- 28. The process according to claim 27, characterized in that said mixture contains at least two plasma proteins to be separated.
- 29. The process according to claim 27, wherein said separation medium having the annular design is used for ion-exchange, gel permeation, molecular size exclusion or affinity chromatography or chromatography based on hydrophobic interactions.
 - The process according to claim 27, wherein said plasma proteins are inter- α -trypsin inhibitor, α_1 -antitrypsin, antithrombin III, immune globulins, or vitamin K dependent blood clotting factors.
- 31. The process according to claim 30, wherein the immune globulins are IgG, human serum albumin or glycoproteins, optionally from a clotting cascade.
- 32. The process according to claim 27, characterized in that said plasma proteins are selected from the group consisting of blood clotting factors VIII, IX, and thrombin.
- 33. The process according to claim 27, characterized in that the functions of mixing, of separating the plasma proteins and of the fractioning are performed continuously.